



PATENT  
Docket No. 146712002800  
Client Ref. SEA3018

**CERTIFICATE OF HAND DELIVERY**

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Mildred I. Ayim

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

# 3/A

In the application of:

Qixu CHEN et al.

Serial No.: 10/022,728

Filing Date: December 20, 2001

For: RUTHENIUM-ALUMINUM  
UNDERLAYER FOR MAGNETIC  
RECORDING MEDIA

Examiner: to be assigned

Group Art Unit: 1772

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**PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please amend this application as follows:

**In the Specification:**

Delete paragraph starting on page 10, lines 20 and 21.

Amend paragraph on page 11, lines 1 and 2, as follows:

(Amended) Figure 4 shows one embodiment of the layered structure of the recording medium of this invention.

A1